

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	508	726/15.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/24 10:19
L2	50	((creat\$3 or map\$4 or design\$3 or assign\$3) near3 vlan) and "713".clas.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/24 10:20
L3	19	726/15.ccls. and (search\$3 or quer\$3) with (creat\$3 or assign\$3)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/24 10:20
L4	45	726/15.ccls. and vlan	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/24 10:21
L5	2	I4 and I3	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/09/24 10:21
S1	222	(virtual LAN or VLAN or virtual local area network) same (design or assignment or creat\$3) same (port or switch or trunk) and (database) and (path) and @ay<"2004"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/09 09:39
S2	15	(virtual LAN or VLAN or virtual local area network) same (design or assignment or creat\$3) same (port or switch or trunk) and (database) and (map\$4 near3 path) and @ay<"2004"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/09 09:00
S3	19	("6147995").URPN.	USPAT	ADJ	ON	2007/05/10 07:42
S4	1	("6170002").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/10 09:26
S5	0	"add\$3near2pathnear3(vlanorvirtuallan)".PN.	US-PGPUB; USPAT	OR	OFF	2007/05/10 12:01
S6	3	add\$3 near2 path near3 (vlan or virtual lan)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 12:04
S7	17	(add\$3 or map\$4) near4 path near4 (vlan or virtual lan)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 12:41
S8	0	(add\$3 or map\$4) near4 lon\$4 near3 path near4 (vlan or virtual lan)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 12:42
S9	0	select\$3 or choos\$3) near5 lon\$4 near3 path same (vlan or virtual lan)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 13:00
S10	1	("20050066036").PN.	US-PGPUB; USPAT	OR	OFF	2007/05/10 13:00

S11	685	(select\$3 or choos\$3) near5 lon \$4 near3 path	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 13:22
S12	491	(select\$3 or choos\$3) near5 lon \$4 near3 path and @ay< "2004"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 13:23
S13	0	(select\$3 or choos\$3) near5 lon \$4 near3 path and @ay< "2004" and (vlan or virtual lan)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 13:48
S14	192	select\$3 or choos\$3) near5 lon \$4 near3 path and @ay< "2004" and network	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 10:10
S15	10	(longest near3 path same routing).ti,ab,clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/10 13:49
S16	1068	path same bandwidth requirement	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 10:10
S17	696	path same bandwidth requirement and @ay< "2003"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 10:10
S18	19	path same bandwidth requirement and @ay< "2003" and vlan	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/05/14 10:10
S19	45	(US-20040042454-\$ or US- 20010005369-\$ or US- 20050055570-\$ or US- 20050063400-\$ or US- 20050080912-\$ or US- 20050232254-\$ or US- 20030152035-\$ or US- 20030208618-\$ or US- 20060077975-\$ or US- 20060126643-\$ or US- 20070014290-\$ or US- 20040001478-\$ or US- 20040250117-\$ or US- 20070047546-\$ or US- 20030152067-\$ or US- 20030154380-\$).did. or (US- 7197556-\$ or US-5825772-\$ or US-6388995-\$ or US-6067557- \$ or US-5394402-\$ or US- 6111876-\$ or US-7194622-\$ or US-5878232-\$ or US-5959990- \$ or US-5987522-\$ or US- 6418480-\$ or US-6469987-\$ or US-6526052-\$ or US-6181699- \$ or US-6892309-\$ or US- 6097729-\$ or US-6233242-\$ or US-6094434-\$ or US-6308218- \$ or US-6807179-\$ or US- 6862265-\$ or US-6917986-\$ or US-6980549-\$ or US-6266705- \$ or US-6151322-\$ or US- 6414958-\$).did. or (US- 6337862-\$ or US-6457058-\$ or US-7174389-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/05/14 14:36

S20	0	((US-20040042454-\$ or US-20010005369-\$ or US-20050055570-\$ or US-20050063400-\$ or US-20050080912-\$ or US-20050232254-\$ or US-20030152035-\$ or US-20030208618-\$ or US-20060077975-\$ or US-20060126643-\$ or US-20070014290-\$ or US-20040001478-\$ or US-20040250117-\$ or US-20070047546-\$ or US-20030152067-\$ or US-20030154380-\$).did. or (US-7197556-\$ or US-5825772-\$ or US-6388995-\$ or US-6067557-\$ or US-5394402-\$ or US-6111876-\$ or US-7194622-\$ or US-5878232-\$ or US-5959990-\$ or US-5987522-\$ or US-6418480-\$ or US-6469987-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/05/14 14:37
S21	3	((US-20040042454-\$ or US-20010005369-\$ or US-20050055570-\$ or US-20050063400-\$ or US-20050080912-\$ or US-20050232254-\$ or US-20030152035-\$ or US-20030208618-\$ or US-20060077975-\$ or US-20060126643-\$ or US-20070014290-\$ or US-20040001478-\$ or US-20040250117-\$ or US-20070047546-\$ or US-20030152067-\$ or US-20030154380-\$).did. or (US-7197556-\$ or US-5825772-\$ or US-6388995-\$ or US-6067557-\$ or US-5394402-\$ or US-6111876-\$ or US-7194622-\$ or US-5878232-\$ or US-5959990-\$ or US-5987522-\$ or US-6418480-\$ or US-6469987-\$ or	US-PGPUB; USPAT	ADJ	ON	2007/05/14 17:33

		US-6526052-\$ or US-6181699-\$ or US-6892309-\$ or US-6097729-\$ or US-6233242-\$ or US-6094434-\$ or US-6308218-\$ or US-6807179-\$ or US-6862265-\$ or US-6917986-\$ or US-6980549-\$ or US-6266705-\$ or US-6151322-\$ or US-6414958-\$).did. or (US-6337862-\$ or US-6457058-\$ or US-7174389-\$).did.) and cost near3 path				
S22	21	((US-20040042454-\$ or US-20010005369-\$ or US-20050055570-\$ or US-20050063400-\$ or US-20050080912-\$ or US-20050232254-\$ or US-20030152035-\$ or US-20030208618-\$ or US-20060077975-\$ or US-20060126643-\$ or US-20070014290-\$ or US-20040001478-\$ or US-20040250117-\$ or US-20070047546-\$ or US-20030152067-\$ or US-20030154380-\$).did. or (US-7197556-\$ or US-5825772-\$ or US-6388995-\$ or US-6067557-\$ or US-5394402-\$ or US-6111876-\$ or US-7194622-\$ or US-5878232-\$ or US-5959990-\$ or US-5987522-\$ or US-6418480-\$ or US-6469987-\$ or US-6526052-\$ or US-6181699-\$ or US-6892309-\$ or US-6097729-\$ or US-6233242-\$ or US-6094434-\$ or US-6308218-\$ or US-6807179-\$ or US-6862265-\$ or US-6917986-\$ or US-6980549-\$ or US-6266705-\$ or US-6151322-\$ or US-6414958-\$).did. or (US-6337862-\$ or US-6457058-\$ or US-7174389-\$).did.) and database	US-PGPUB; USPAT	ADJ	ON	2007/05/15 09:21

S23	4	((US-20040042454-\$ or US-20010005369-\$ or US-20050055570-\$ or US-20050063400-\$ or US-20050080912-\$ or US-20050232254-\$ or US-20030152035-\$ or US-20030208618-\$ or US-20060077975-\$ or US-20060126643-\$ or US-20070014290-\$ or US-20040001478-\$ or US-20040250117-\$ or US-20070047546-\$ or US-20030152067-\$ or US-20030154380-\$).did. or (US-7197556-\$ or US-5825772-\$ or US-6388995-\$ or US-6067557-\$ or US-5394402-\$ or US-6111876-\$ or US-7194622-\$ or US-5878232-\$ or US-5959990-\$ or US-5987522-\$ or US-6418480-\$ or US-6469987-\$ or US-6526052-\$ or US-6181699-\$ or US-6892309-\$ or US-6097729-\$ or US-6233242-\$ or US-6094434-\$ or US-6308218-\$ or US-6807179-\$ or US-6862265-\$ or US-6917986-\$ or US-6980549-\$ or US-6266705-\$ or US-6151322-\$ or US-6414958-\$).did. or (US-6337862-\$ or US-6457058-\$ or US-7174389-\$).did.) and relational	US-PGPUB; USPAT	ADJ	ON	2007/05/15 09:22
S24	11	(US-20030169694-\$ or US-20030067928-\$).did. or (US-6914905-\$ or US-5825772-\$ or US-6151324-\$ or US-6147995-\$ or US-5946308-\$ or US-5684800-\$ or US-6112251-\$ or US-6208649-\$ or US-6104701-\$).did.	US-PGPUB; USPAT	ADJ	ON	2007/05/15 09:22
S25	0	S24 and relational	US-PGPUB; USPAT	ADJ	ON	2007/05/15 09:22

S26	41	("6681232" or "7028083" or "6912232" or "6151324" or "6092113" or "6778498" or "7092389" or "5949788" or US-20029129727-\$ or US-20020149788-\$ or US-20040196790-\$ or US-20040042416-\$ or US-20020031142-\$ or US-20040146006-\$ or US-20040081180-\$ or US-20040098500-\$ or US-20040249916-\$ or US-20030172188-\$ or US-20040054595-\$ or US-20050066036-\$ or US-20050122983-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 13:01
S27	3	"666069".ap.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 13:36
S28	14	virtual LAN or VLAN or virtual local area network) same (design or assignment or creat \$3) same (port or switch or trunk) and (database) and (map\$4 near3 path) and @ay< "2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 16:46
S29	4	(US-20040044754-\$ or US-20030055968-\$ or US-20040042416-\$ or US-20040081180-\$).did.	US-PGPUB	ADJ	OFF	2008/02/04 16:55
S30	1	S29 and short	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/04 16:56
S31	11	(US-20030169694-\$ or US-20030067928-\$).did. or (US-6914905-\$ or US-5825772-\$ or US-6151324-\$ or US-6147995-\$ or US-5946308-\$ or US-5684800-\$ or US-6112251-\$ or US-6208649-\$ or US-6104701-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2008/02/05 10:19
S32	47	"I11" and (least cost or least weight or short\$3 path)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/05 10:20
S33	865	"I1" and (least cost or least weight or short\$3 path)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/05 10:21

S34	4	S31 and (least cost or least weight or short\$3 path)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	OFF	2008/02/05 10:23
S35	11	(US-20030169694-\$ or US-20030067928-\$).did. or (US-6914905-\$ or US-5825772-\$ or US-6151324-\$ or US-6147995-\$ or US-5946308-\$ or US-5684800-\$ or US-6112251-\$ or US-6208649-\$ or US-6104701-\$).did.	US-PGPUB; USPAT	ADJ	OFF	2008/08/01 11:37
S36	4	S35 and (short\$3 near3 path)	US-PGPUB; USPAT	ADJ	OFF	2008/08/01 11:39
S37	2	S35 and ((delet\$3 or remov\$3) near3 path)	US-PGPUB; USPAT	ADJ	OFF	2008/08/01 11:47
S38	9	path same bandwidth requirement and @ay< "2003" and ((delet\$3 or remov\$3) near3 path)	US-PGPUB; USPAT	ADJ	OFF	2008/08/01 11:48
S39	0	path same bandwidth requirement and @ay< "2003" and vlan and 709/244.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/01 11:50
S40	1	path same bandwidth requirement and @ay< "2003" and 709/244.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/08/01 11:50
S41	2	S35 and (long\$3 near3 path)	US-PGPUB; USPAT	ADJ	OFF	2008/08/01 12:11
S42	13	path same bandwidth requirement and @ay< "2003" and (long\$3 near3 path)	US-PGPUB; USPAT	ADJ	OFF	2008/08/01 12:12
S43	101	"20010003833"   "20020042274"   "20020110087"   "20020120727"   "20020126690"   "20020191250"   "20030149788"   "20040058652"   "20040062198"   "20040103282"   "20040105459"   "20040210623"   "20040221042"   "20040246976"   "20050021766"   "20050027851"   "20060013231"   "20060062211"   "4926418"   "5216591"   "5774876"   "5804810"   "5867494"   "5867495"   "5892441"   "5959568"   "5979757"   "5999525"   "6044075"   "6084528"   "6199753"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 10:54

		"6335927"   "6374307"   "6522641"   "6550672"   "6597214"   "6631019"   "6633573"   "6687339"   "6690848"   "6697793"   "6721728"   "6731832"   "6741615"   "6741981"   "6754174"   "6754181"   "6763025"   "6804199"   "7185077").PN.				
S44	5	add\$3 near2 path near3 (vlan or virtual lan)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 10:54
S45	17	(virtual LAN or VLAN or virtual local area network) same (design or assignment or creat \$3) same (port or switch or trunk) and (database) and (map\$4 near3 path) and @ay< "2004"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 10:55
S46	5408	709/238,241,242,244.ccls.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 10:57
S47	331	709/238,241,242,244.ccls. and (virtual lan or vlan)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 10:58
S48	3325	(bellsouth).as.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:01
S49	3	(bellsouth).as. and (vlan or virtual lan)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:01
S50	12	S43 and (vlan or virtual lan)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:03
S51	0	S43 and (vlan or virtual lan) same (search\$3)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:04
S52	53	709/238,241,242,244.ccls. and (virtual lan or vlan) same (search\$3)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:04
S53	7	709/238,241,242,244.ccls. and (virtual lan or vlan) same (search\$3) with (list or database)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:04

S54	10	S43 and (search\$3 same creat\$3)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:07
S55	4	"5684800".pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:15
S56	2	"5684800".pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:15
S57	2	"20030067928".pn.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:15
S58	1189	search\$3 near5 (path or vlan or link) same (creat\$3 near5 (path or vlan or link))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:25
S59	672	search\$3 near5 (path or vlan or link) with (creat\$3 near5 (path or vlan or link))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:25
S60	41	search\$3 near5 (path or vlan or link) with (creat\$3 near5 (path or vlan or link)) with found	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:26
S61	28	search\$3 near5 (path or vlan or link) with (creat\$3 near5 (path or vlan or link)) with locat\$3	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:27
S62	27	search\$3 near5 (vlan or virtual lan or network) same (creat\$3 near5 (vlan or (virtual lan or network)))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:28
S63	80370	(creat\$3 or map\$4 with vlan).ti.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:31
S64	1562	((creat\$3 or map\$4 or design\$3 or assign\$3) near3 vlan)	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:32
S65	23	((creat\$3 or map\$4 or design\$3 or assign\$3) near3 vlan).ti.	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:32
S66	67	((creat\$3 or map\$4 or design\$3 or assign\$3) near3 vlan) same ((search\$3 or quer\$3) with (database or table))	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2009/09/23 11:33

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	42	((virtual LAN or VLAN or virtual local area network) with (creat\$3 or assign\$4 or design\$) with path with port	US-PGPUB; USPAT	ADJ	ON	2009/09/24 11:36
L7	1	((virtual LAN or VLAN or virtual local area network) near5 (creat\$3 or assign\$4 or design\$) with path with port with (database or table))	US-PGPUB; USPAT	ADJ	ON	2009/09/24 11:43
L8	14	((virtual LAN or VLAN or virtual local area network) near5 (creat\$3 or assign\$4 or design\$) with (search\$3 or quer\$3) near3 (database or table))	US-PGPUB; USPAT	ADJ	ON	2009/09/24 11:44
L9	4	((virtual LAN or VLAN or virtual local area network) near5 (creat\$3 or assign\$4 or design\$) with (search\$3 or quer\$3) near3 (database or table)).clm.	US-PGPUB; USPAT	ADJ	ON	2009/09/24 11:46
L10	4	((virtual LAN or VLAN or virtual local area network) with (creat\$3 or assign\$4 or design\$) with path with port).clm.	US-PGPUB; USPAT	ADJ	ON	2009/09/24 11:47
L11	0	((virtual LAN or VLAN or virtual local area network) near5 (creat\$3 or assign\$4 or design\$) with path with port with (database or table))".clm"	US-PGPUB; USPAT	ADJ	ON	2009/09/24 11:47
L12	0	((virtual LAN or VLAN or virtual local area network) near5 (creat\$3 or assign\$4 or design\$) with path with port with (database or table)).clm.	US-PGPUB; USPAT	ADJ	ON	2009/09/24 11:47

9/24/2009 11:49:08 AM

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